

8 7 6 5 4 3 2 1

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REFERENCE SPEC. <F03-017>
2. MATERIAL TO BE DISSIPATIVE, REFER TO SPEC. <F16-055.8>
3. * DENOTES CRITICAL DIMENSION.
4. VOIDS (NON-FILLS) IN THE FENCE AREA OF POCKETS WHERE SUBSEQUENT FENCE HEIGHT IS LESS THAN 22 MILS CANNOT HAVE A HORIZONTAL DIMENSION OR GREATER THAN 100 MILS. FOR A SINGLE VOID AND CUMULATIVE 200 MILS FOR ALL VOID ON A SINGLE FENCE.
5. ALL DIMENSIONS ARE IN MILIMETERS.
6. TOLERANCES:
 .XX = ±0.13
 .X = ±0.25 ANGLE = ±0.5°
7. TRAY COLOR: BLACK
 MATERIAL: MPPO
8. LOW TEMP. INTRINSIC COLOR TRAY MADE FROM THE FOLLOWING MATERIALS: ABS, PS OR EQUIVALENT SHALL BE USED FOR INTERNAL PROCESS ONLY.

D

D

C

C


B

B

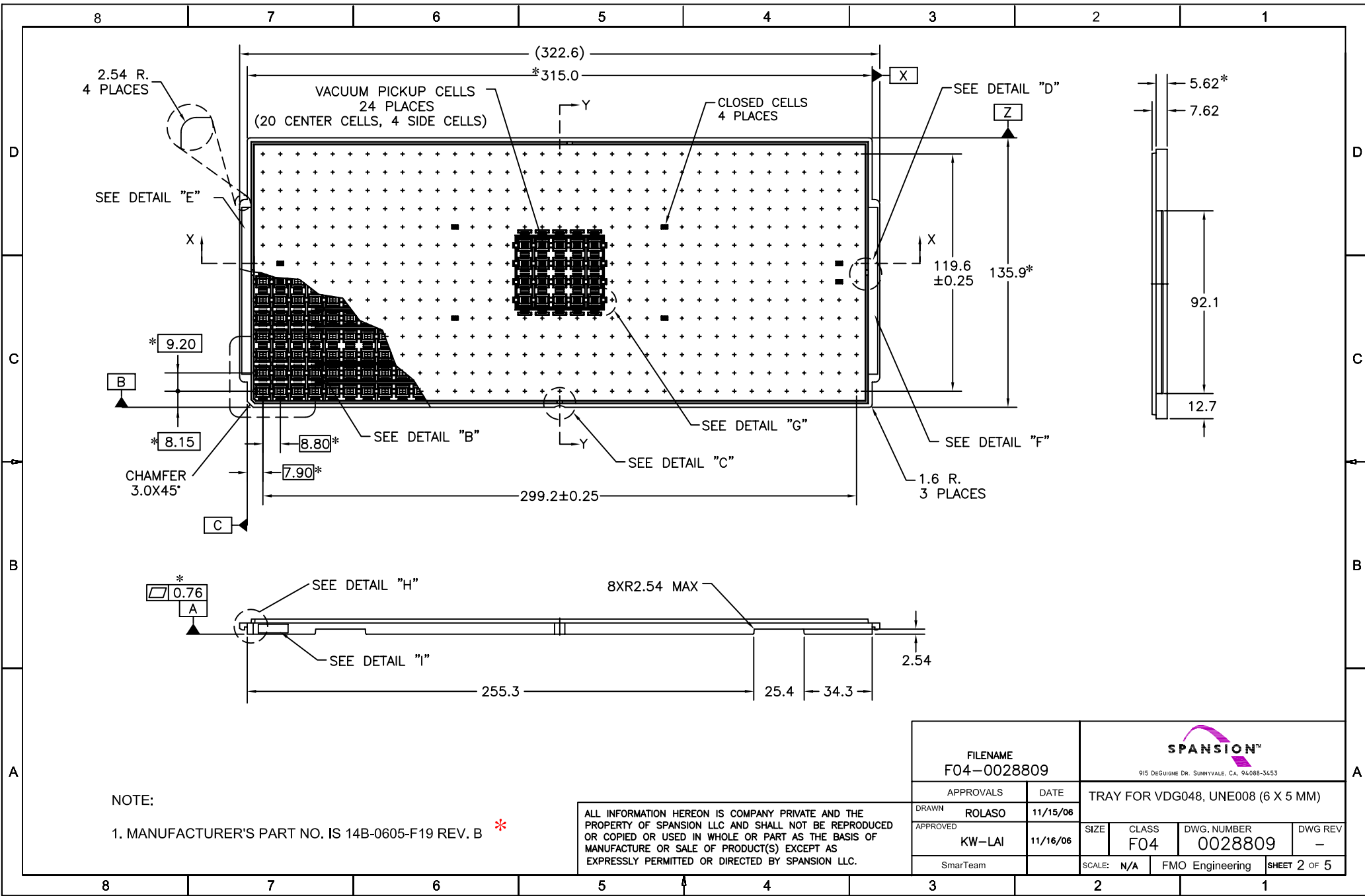
A

A

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FILENAME F04-0028809		 915 DeGuerre Dr. Sunnyvale, CA. 94088-3453			
APPROVALS	DATE	TRAY FOR VDG048, UNE008 (6 X 5 MM)			
DRAWN ROLASO	11/15/06	SIZE	CLASS F04	DWG. NUMBER 0028809	DWG REV -
APPROVED KW-LAI	11/15/06	SCALE: N/A	FMO Engineering	SHEET 1 OF 5	
SmarTeam					


8 7 6 5 4 3 2 1

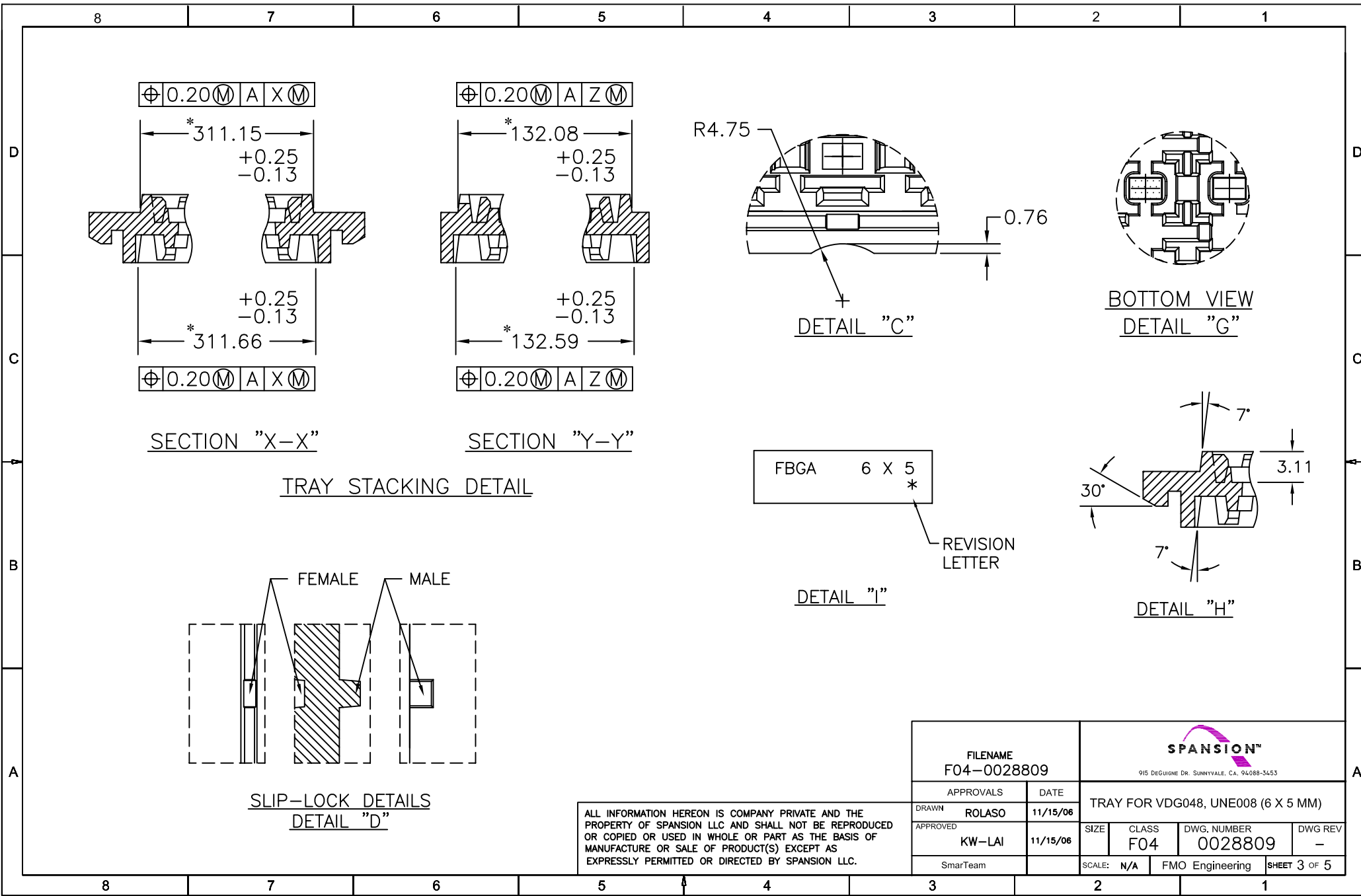


NOTE:

1. MANUFACTURER'S PART NO. IS 14B-0605-F19 REV. B *

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SmarTeam		SCALE: N/A	FMO Engineering	SHEET 2 OF 5



⌀0.20 (M) A X (M)

⌀0.20 (M) A Z (M)

*311.15
 +0.25
 -0.13

*132.08
 +0.25
 -0.13

+0.25
 -0.13
 *311.66

+0.25
 -0.13
 *132.59

⌀0.20 (M) A X (M)

⌀0.20 (M) A Z (M)

SECTION "X-X"

SECTION "Y-Y"

TRAY STACKING DETAIL

R4.75
 0.76
 DETAIL "C"

BOTTOM VIEW
 DETAIL "G"

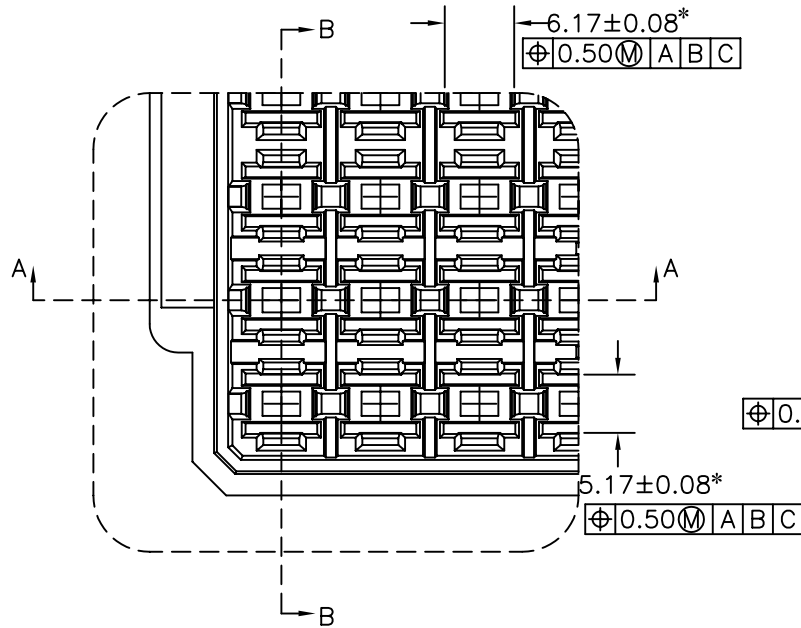
FBGA 6 X 5 *
 REVISION LETTER
 DETAIL "I"

7°
 30°
 7°
 3.11
 DETAIL "H"

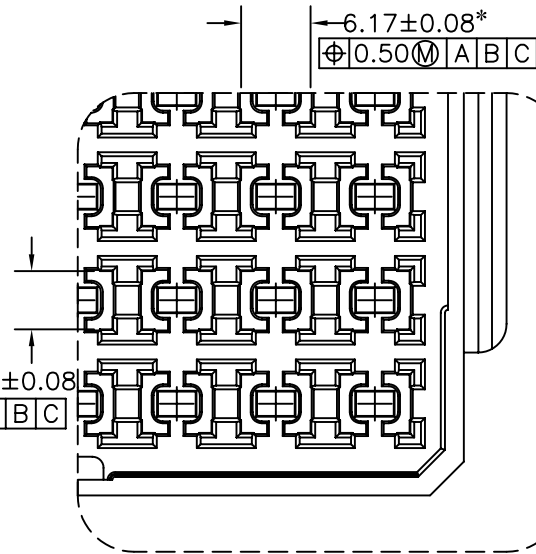
FEMALE
 MALE
 SLIP-LOCK DETAILS
 DETAIL "D"

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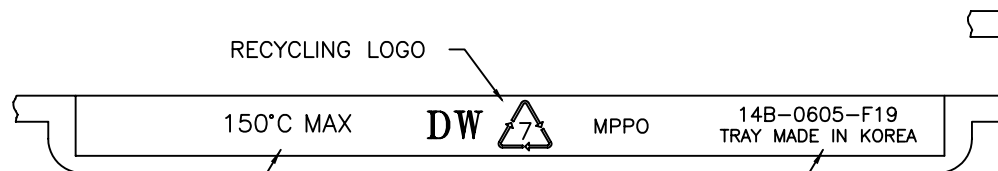
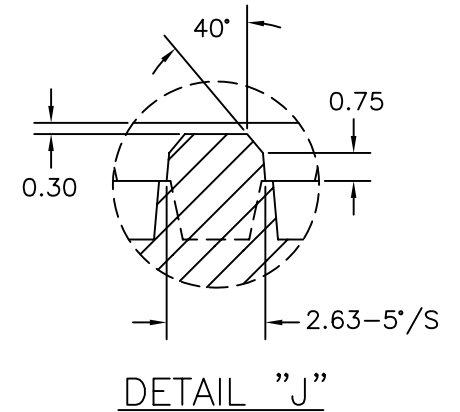
FILENAME F04-0028809		 915 DEGRUNE DR. SUNNYVALE, CA. 94088-3453		
APPROVALS	DATE	TRAY FOR VDG048, UNE008 (6 X 5 MM)		
DRAWN ROLASO	11/15/06	SIZE	CLASS F04	DWG. NUMBER 0028809
APPROVED KW-LAI	11/15/06			DWG REV -
SmarTeam		SCALE: N/A	FMO Engineering	SHEET 3 OF 5



TOP VIEW
 DETAIL "B"



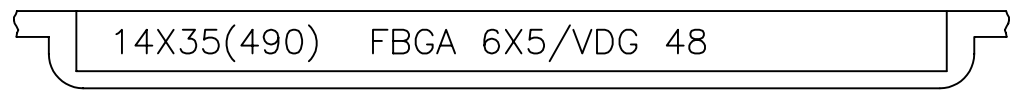
BOTTOM VIEW
 DETAIL "B"



TEMPERATURE
 RATING BLOCK

DETAIL "F"

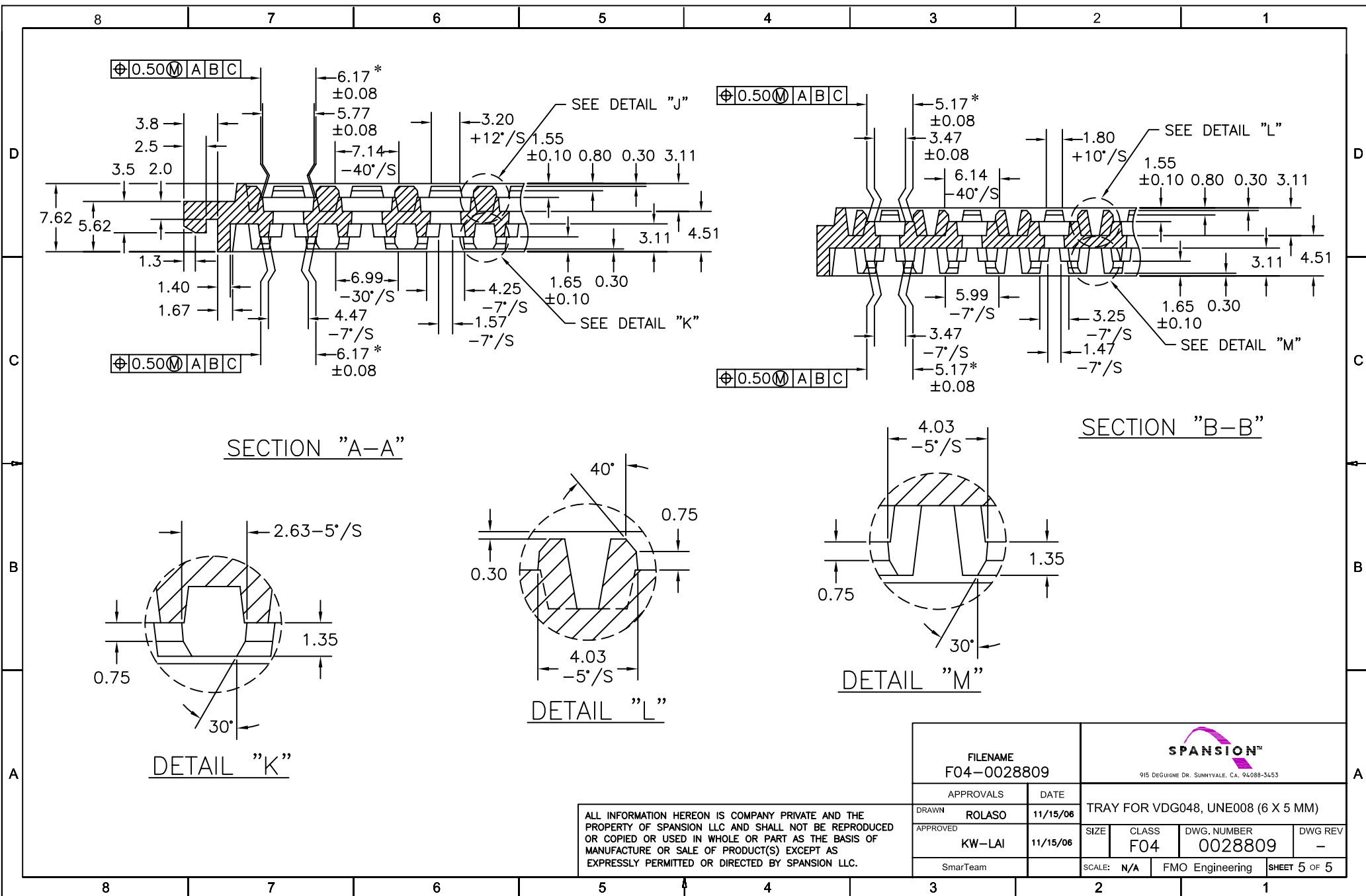
DAEWON PART NO.




DETAIL "E"

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SmarTeam		SCALE: N/A	FMO Engineering	SHEET 4 OF 5



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